

Certification Expiration

- All certifications for Nutrient Generators, Private Nutrient Handlers, and Commercial Nutrient Handlers expire every 3 years. Please check your expiration date to prevent unexpected expiration.
- Certifications for Nutrient Consultants expire every year.
- Classes are advertised within this newsletter and are updated on the University of Delaware website: <http://ag.del.edu/extension/NutriManage/>
- Continuing Education classes should be as relevant as possible to your business.
- Any Nutrient Management class from other states can count toward your Continuing Education credits.

Certification Requirements

The minimum requirements for initial certification are:

1. Nutrient Generator

To obtain a nutrient generator certificate, the applicant must successfully complete at least 6 credit hours of educational course work as approved by the Nutrient Management Program.

2. Private Nutrient Handler

To obtain a private nutrient handler certificate, the applicant must successfully complete at least 9 credits of educational course work as approved by the Nutrient Management Program.

3. Commercial Nutrient Handler

To obtain a commercial nutrient handler certificate, the following criteria must be met:

- The applicant must take and successfully complete at least 12 credits of educational course work approved by the Nutrient Management Program. Proof of such completion of course work shall be submitted with the application.
- The applicant must pass a written test approved by the Commission.
- A \$150 fee is required for the period of three years.

4. Nutrient Consultant

To obtain a nutrient consultant certificate, the following criteria must be satisfied:

- The applicant must take and successfully complete at least 12 credits of educational course work approved by the Nutrient Management Program.
- The applicant must pass a written test approved by the Nutrient Management Program.
- A \$100 annual fee is required.
- Reciprocity: The Commission has adopted a policy accepting certification from certification programs such as Certified Crop Advisor, Virginia Nutrient Consultant, and Maryland Nutrient Consultant. A seminar covering the Delaware Law is still required.



Contents

PAGE ONE

Certification Expiration

Certification Requirements

PAGE TWO

Upcoming
Continuing Education
Opportunities

PAGE THREE

Continuing Education
Requirements

Continuing Education
Credit Approval

Mid-Atlantic Crop
Management School
Annual Workshop

PAGE FOUR

Planning for 2009

Nutrient Management
Planning

Nutrient Management
Relocation

PAGE FIVE

Delaware
Nutrient Management
Certified Consultants

PAGE SIX

Get Involved

Contact Us



Check out the University of Delaware at:
[Http://ag.udel.edu/extension/NutriManage/](http://ag.udel.edu/extension/NutriManage/)





Upcoming Continuing Education Opportunities

The following programs offer continuing education credits for individuals certified through the Delaware Nutrient Management Program. Please note that available credits listed for those programs were approved for continuing education at the time this newsletter was published.

Please check our website at <http://ag.udel.edu/extension/Nutri/Manage/> for the current listing of programs available and other pertinent information.

KENT COUNTY CROP MASTERS ~ Contact: 302-730-4000 Kent County Cooperative Extension Office, Paradee Center, 69 Transportation Circle Classes are offered free of charge PRE-REGISTRATION IS REQUIRED			
All Classes 6:00 – 9:00 pm	12/01/08	Managing Water	1.0
	12/15/08	High Input Costs and Decisions 2009	1.0
	02/02/09	Crop Knowledge Review	1.0
	02/10/09	Nutrient Management Research Updates and Ask the Experts Roundtable	1.0
	02/16/09	Advanced Forage Protection	1.0
	03/10/09	Taking Advantage of the Information Age Evaluation Agriculture Information Sources	1.0

KENT COUNTY COOPERATIVE EXTENSION OFFICE ~ Contact: 302-730-4000 Classes are offered free of charge PRE-REGISTRATION IS NOT REQUIRED			
9:00 a.m. – 3:00 pm	01/10/09	Delaware Organic Food and Farming Association Annual Educational Meeting	2.0

DELAWARE STATE FAIRGROUNDS ~ Contact: Your Local County Agriculture Extension Agent Classes are offered free of charge PRE-REGISTRATION IS NOT REQUIRED *This program is offered twice. You may only receive credit for attending once.			
1:30 – 4:00 pm	01/05/09	Turf Program	2.5
6:00 – 8:30 pm	01/05/09	Delaware Fruit and Vegetable Growers Association Annual Meeting – Fruit Session	0.5
1:30 – 4:00 pm	01/06/09	Delaware Fruit and Vegetable Growers Association Annual Meeting – Fresh Market/Vine Crops	1.0
9:00 am – Noon	01/07/09	Delaware Fruit and Vegetable Growers Association Annual Meeting – Processing Vegetable Crops	0.75
*6:00 – 8:00 pm	01/07/09	Evening Poultry & Nutrient Management Program	2.0
6:00 – 9:00 pm	01/07/09	Seminar for Beef and Cattle Producers	1.0
9:00 – 11:30 am	01/08/09	Agronomy and Soybean Morning Session	2.75
1:00 – 4:00 pm	01/08/09	Agronomy and Soybean Afternoon Session	2.0
6:00 – 8:00 pm	01/08/09	Nutrient Management for Equine Owners	2.0

DELAWARE STATE FAIRGROUNDS ~ Contact: Dr. Richard Taylor Univ. of DE 302-831-1383 Classes are offered free of charge PRE-REGISTRATION IS NOT REQUIRED *Portions of these programs are repeated. You may only receive credit for attending once.			
*6:00 – 9:00 pm	01/05/09	Delmarva Hay and Pasture Conference – Evening	1.0
*8:45 am – Noon	01/06/09	Delmarva Hay and Pasture Conference – Morning	0.25
*1:15 – 4:00 pm	01/06/09	Delmarva Hay and Pasture Conference – Afternoon	0.75
6:00 – 9:00 pm	01/06/09	Equine Pasture Program	1.5

Modern Maturity Center ~ Contact: Val at the DNLA 888-448-1203 Program is \$40 - \$55 PRE-REGISTRATION IS REQUIRED			
8:45 am – 3:45 pm	01/15/09	Delaware Horticulture Industry Expo and Annual Pesticide Conference	1.0

University of Delaware Carvel Research and Education Center Contact: Roseann Ferri 302-856-2585 ext. 550 Class is offered free of charge PRE-REGISTRATION IS REQUIRED. This program is offered twice. You may only receive credit for attending once.			
*10:00 am – Noon	01/07/09	Morning Poultry & Nutrient Management Program	2.0

Laurel American Legion ~ Contact: Hudson Consulting 302-875-6276 Class is offered free of charge PRE-REGISTRATION IS REQUIRED *Credits are pending approval. Last year's program offered 2.0 credits			
*6:00 – 9:00 pm	01/22/09	Nutrient Management & Pest Management Course	P

Mark
Your
calendar
upcoming
Full
Commission
Meetings

Meetings begin 7:00 pm

2008

December 9

2009

January 13

February 10

March 10

April 14

May 12

June 09

July 14

August 11

September 08

October 13

November 10

December 08



Continuing Education Requirements

In order to maintain your certification, you must complete a minimum number of continuing education credits. The number of credits required depends on your level of certification:

Nutrient Generator, Private Nutrient Handler or Commercial Nutrient Handler: 6 credits prior to each 3-year anniversary date.

Nutrient Consultant: 5 credits annually prior to the anniversary date.

Continuing Education credits can be acquired (or earned) by attending:

- Programming offered by the University of Delaware Cooperative Extension.
- Educational or professional events hosted by companies or organizations including annual meetings, field days, workshops, etc.
- Continuing Education credits sponsored by the Certified Crop Advisor Program, Maryland Nutrient Management Program or the Virginia Nutrient Management Program.
- Other programs or activities approved by the Nutrient Management Program.

Continuing Education Credit Approval

If your company or organization is interested in conducting training for continuing education, or if you would like to find out if you can get continuing education credits for ongoing programs or activities, please contact the University of Delaware (302) 856-2585.

In general, one credit is approximately 40-50 minutes of Nutrient Management related lectures and discussions. The following schedule identifies the planned events that will be offering credits. It is important to inquire about continuing education credits at any Nutrient Management related event. For any questions please contact the Delaware Nutrient Management Program or the University of Delaware.

Mid-Atlantic Crop Management School Annual Workshop

Held annually in Ocean City, Maryland, the Mid-Atlantic Crop Management School offers a three-day workshop with a variety of breakout sessions. Topics include: Nutrient Management and Soil and Water Management along with several others. This year the school held the workshop on November 18-20 in Ocean City, Maryland and will be sponsored by the University of Maryland, University of Delaware, West Virginia University Cooperative Extension Systems, Mid-Atlantic Certified Crop Advisor (CCA) Board, and the United States Department of Agriculture-Natural Resources Conservation Services (USDA-NRCS).

This workshop provides an excellent opportunity to receive the Continuing Education credits necessary for Consultants to renew their certification. This year the Nutrient Management Program approved 234 Continuing Education credits depending on course selection.

Next year's workshop dates will be announced but are typically scheduled for the 3rd week of November.

ATTENTION NUTRIENT MANAGEMENT CONSULTANTS

Please review the contact information for the list of Nutrient Management Consultants on page 5. If your information is incorrect or you would like to include or exclude your business affiliation and/or phone number, please contact our office so that we may make the necessary changes to our database. If we do not hear from you, your information will remain as listed.

Has your address and/or phone number changed?

Let us know!

Call 302-698-4500 with changes

Session Schedule:

Session I

General

02/05/09

1:00—4:00 pm or

6:00—9:00 pm

Session II

Nutrient Generator

02/18/09

1:00—4:00 pm or

6:00—9:00 pm

Horticulture

1:00—4:00 pm

Session III

Private Handler

02/26/09

1:00—4:00 pm or

6:00—9:00 pm

Sessions I, II, and III
will be held at the
Delaware Agricultural
Museum and Village
866 N DuPont Hwy
Dover, DE 19901

Session IV

Commercial Handler

03/04/09

9:00 am—12:00 pm

Session IV

Nutrient Consultant

03/04/09

1:00—4:00 pm

Commercial Handler

Exam

03/18/09

09:00—11:00 am

Nutrient Consultant

Exam

03/18/09

09:00—11:00 am

Session IV

and the Exams

will be held at the
Delaware Department
of Agriculture
2320 S DuPont Hwy
Dover, DE 19901

These sessions are for
individuals that need to be
certified through the
Delaware Nutrient
Management Program.
You will NOT be able to
receive continuing
education credits by
attending these
sessions.

To sign up, please call
Carrie Sterling
University of Delaware
(302) 856-2585, ext. 574.



Mark
Your
calendar
upcoming
Full
Commission
Meetings

Meetings begin 7:00 pm

2008

December 9

2009

January 13

February 10

March 10

April 14

May 12

June 09

July 14

August 11

September 08

October 13

November 10

December 08

Planning for 2009

As crop year 2008 concludes, it is important to organize crop records and to start planning for crop year 2009. The Nutrient Management Law requires the following items to be organized and filed for six years:

- Nutrient Management Plan
- Nutrient Application Records
- Annual Report of nutrient application

You will receive a blank annual report by the end of January, which will be due March 1, 2008. The Nutrient Management Program offers nutrient management plan funds and relocation funds to assist in managing nutrients.

The following information is provided to assist in participation with these programs:

Nutrient Management Planning

A nutrient management plan is a farmer's "business plan" for nutrients. The more efficiently fertilizers are used on the farm, the less nutrients escape to waterways. A plan is developed by a certified nutrient consultant and includes maps, soil analysis, manure analysis, crop yield goals and a budget for nutrients.

The Commission depends on private and public nutrient consultants to develop nutrient management plans. The goal of a plan is to outline the best practices to prevent over-application of mishandling of manure and commercial fertilizers. Once the plan is completed, it is the job of the farmer to implement the plan and therefore to ultimately reduce nutrient runoff.

Funds are available for the reimbursement costs associated with having a plan developed by private consultants. For more information, or to apply for Planning Cost Share Assistance, call the Nutrient Management Office at (302) 698-4556.



Nutrient Management Relocation

Managing excess poultry litter has been a priority of the Commission since inception. Many farmers who demonstrate insufficient land or high soil phosphorus levels must find alternative uses for the poultry litter-manure. Many businesses have surfaced over the past few years to help manage excess litter-manure. The Relocation Program is one of several effective solutions to excess litter-manure generated in Delaware.

The Relocation Program provides financial reimbursement to farmers, brokers and trucking businesses for the transportation costs of relocating litter-manure from Delaware farms to alternative use projects or other farms for land application. The application process validates eligible senders, receivers, truckers and alternative use projects. Excess litter-manure continues to be transported for land application throughout Delaware as well as Maryland, New Jersey, and Virginia. Funds are available for the reimbursement of costs associated with the relocation of litter-manure. For more information, or to apply for Relocation Cost Share Assistance, contact the Nutrient Management Office at (302) 698-4557.



DELAWARE NUTRIENT MANAGEMENT CERTIFIED CONSULTANTS NOVEMBER 2008 PUBLIC NUTRIENT CONSULTANTS

New Castle County NRCS (302) 832-3100			University of Delaware (302) 697-4000 Kent County Extension Office Gordon Johnson
Laurie Gandy	Marianne Hardesty		
Kent Conservation District (302) 741-2600 ext. 3			
John Bushey NRCS - Kent Co.	Rich Gorlich NRCS - Kent Co.	Thomas Wiltbank NRCS - Kent Co.	University of Delaware (302) 856-2585 Sussex County Extension Office Cory Whaley
Chris Breeding	Paula Kohout	Kerin Walsh	
Sussex Conservation District (302) 856-3990			USDA NRCS State Office (302) 678-4182 Sally Kepfer John Timmons State Office (302) 856-3990 Jayme Arthurs Timothy Garrahan
William T. Boyce	Kip Foskey	Jimmy Hughes	
Dale Churchey District-Kent	Victor Green Extension-Sussex	Jennifer Nelson DNREC State	
John R. Gorski NRCS-Sussex (302) 628-5074	Brooke Hearn NRCS-Kent (302) 856-0116	Kevin Ryan District-Sussex (302) 856-0117	
Thelton Savage - NRCS Sussex (302) 856-0119			

PRIVATE NUTRIENT CONSULTANTS

AET Consulting			Hudson Consulting		
Jessica Inhof	(717) 284-0667		Nathan Hudson	(302) 875-5276	
Donald Moore	(410) 620-0275		Scott Hudson	(302) 875-5276	
Blessing Greenhouse & Compost			J & L Ag Services		
Stephen P. Rohm	(302) 883-4751		John Lakatos	(302) 832-3100	
Cedar Lane Farms, Inc.			Keen Consulting		
Robert J. Rouse	(302) 284-4329		Todd Keen	(302) 684-5270	
Chester County Crop Care			Tony Keen	(302) 684-5270	
George Inhof	(717) 284-0667		McConnell Agronomics		
Cordrey Ventures, Inc.			Luke McConnell	(410) 479-3664	
Ted Cordrey	(302) 875-2262		Monsanto		
Crop Production Services			Phillip Sylvester	(302) 243-3389	
George Ireland, Jr.	(410) 758-0575		Peak Performance		
Earthworks Soil First Consulting			Bud O'Neill	(302) 653-8618	
James Heck	(610) 250-9560		Royster Clark Milford		
ECI			Daniel Warren	(302) 270-2279	
Michael Cotton	(302) 628-9164		Jimmy Warren	(302) 398-9753	
Gallo & Sons, Inc.			Southern States		
Emil Gallo, Jr.	(302) 398-3989		Steven Pieshala	Centerville	(410) 443-9811
Geo-Technology Assoc., Inc.			Paul Miles, Jr.	Preston	(888) 632-7222
Johnbull Dickson	(302) 855-9761		E. J. Hurd	Clayton	(302) 653-6633
Growmark FS			Brian Schilling	Dagsboro	(302) 732-6651
Salvator Pustizzi	(809) 851-1086		Frank Depta	Laurel	(302) 875-3635
Aaron Cooper	Laurel	(302) 875-7511	Wilbert Wright, Jr.	Middletown	(302) 378-9841
John Knight	Laurel	(302) 875-7511	Paul Collins	Milford	(302) 422-8066
Michael Pochop	Laurel	(302) 875-7511	Trap Woods, Inc.		
Larry Lee	Milford	(302) 424-2835	Tom Coleman	(302) 341-9281	
Growers International Solutions			Willard Agri-Service		
Dennis Grove	(410) 749-2550		Michael Twining	(410) 778-1000	

ADDITIONAL CONSULTANTS

Helen Armstrong	Michael A. Duffy	Joseph Jackewicz Jr.	Martin Ross	Sharon Webb
Mike Brown	Robert Ekholm	Richard James	Donald R. Savard	Laura Whalen
Brian Churchill	Brian R. Feldman	Gary Lamborn	Charles Siwik	B. Mark Wilson
Robert C. Collins	Kenneth Glenn Jr.	Vincent P. Lynch	Bruce Snow	Dennis Wilson
Michael B. Coverdale	Joseph Gordon Jr.	Kevin McDonough	Steve Szelestei III	Jeffrey M. Wright
Chester Dickerson Jr.	Rebecca Green	Andrew Melvin	Stephen Tatman	Michael Zuk
Troy W. Dickerson	Daniel Holston	Yolanda Messick	Joshua M. Thompson	
Jeffrey Draper	Nathan Hughes	Samuel Mitchell Jr.	Scott Webb	

Session Schedule:

Session I

General

02/05/09

1:00—4:00 pm or

6:00—9:00 pm

Session II

Nutrient Generator

02/18/09

1:00—4:00 pm or

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Private Handler

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will be held at the
Delaware Agricultural
Museum and Village
866 N DuPont Hwy
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Session IV

Commercial Handler

03/04/09

9:00 am—12:00 pm

Session IV

Nutrient Consultant

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Commercial Handler

Exam

03/18/09

09:00—11:00 am

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and the Exams
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Delaware Department
of Agriculture
2320 S DuPont Hwy
Dover, DE 19901

These sessions are for
individuals that need to be
certified through the
Delaware Nutrient
Management Program.
You will NOT be able to
receive continuing
education credits by
attending these
sessions.

To sign up, please call
Carrie Sterling
University of Delaware
(302) 856-2585, ext. 574.

How to get involved and voice your opinion:

Meet and talk to commission members.

Attend commission meetings

Contact the Delaware Nutrient Management Program for dates and locations.

Nutrient Management Program

(302) 698-4500

or

1-800-282-8685

Bill Rohrer

Program Administrator
william.rohrer@state.de.us

Steve Hollenbeck

Environmental Coordinator
steven.hollenbeck@state.de.us

Bob Coleman

Nutrient Mgmt. Coordinator
robert.coleman@state.de.us

Judy Baines

Office Assistant
judy.baines@state.de.us

University of Delaware

Dr. Dave Hansen

(302) 856-7303
djhansen@udel.edu

Dr. Greg Binford

(302) 831-2146
binfordg@udel.edu

County Extension Offices

Carl Davis-New Castle

(302) 831-2506, Ext. 3

Gordon Johnson-Kent

(302) 741-2600 Ext. 3

Corey Whaling-Sussex

(302) 856-3990 Ext.3



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DDA, Dover, DE

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July, 2007



Delaware Nutrient Management Commission

<u>Name-Appointment</u>	<u>Contact Info.</u>	<u>Representation</u>	<u>Title</u>
William Vanderwende-Senate	(302) 349-4423	Sussex County Dairy Producer, DNMC Chairman	
Mark Adkins-Governor	(302) 732-3007	Sussex County Swine Producer	
David Baker-Senate	(302) 378-3750	New Castle County Grain Industry, Personnel Subcommittee, DNMC Vice Chairman	
Robert Baldwin-Governor	(302) 739-9921	Director, Division of Soil & Water Conservation, DNREC	
Kenneth Blessing, Jr.-Senate	(302) 422-5746	Kent County Vegetable Farmer	
Nyle Callaway III-Governor	(302) 422-4094	Kent County Citizen	
Jim Elliott-House of Representatives	(302) 337-3653	Environmental Advocacy Group	
Al Johnson, Jr.-House of Representatives	(302) 335-5454	Commercial Applicator	
Tony Keen - Senate	(302) 684-3196	Nutrient Consultant, Technology Subcommittee Chairman	
Bud O'Neill-Governor	(302) 363-1353	Golf Course/Lawn Care	
Carl Solberg-Senate	(302) 492-1225	Environmental Advocacy Group, Program & Education Subcommittee Chairman	
Richard Sterling-Governor	(302) 653-7060	Commercial Nursery Industry	
VACANT		Kent County Poultry Producer	
VACANT		New Castle County Poultry Producer	
VACANT		Sussex County Poultry Producer	
Austin Short	(302) 698-4500	Acting Secretary, Department of Agriculture	
John A. Hughes (Ex-Officio)	(302) 739-9903	Secretary, DNREC	
Gerald Llewellyn (Ex-Officio)	(302) 744-4824	Division of Public Health	
William Rohrer, Jr. (Ex-Officio) DNMC	(302) 698-4500	Nutrient Management Program Administrator	

Delaware Nutrient Management Program

2320 S. DuPont Highway

Dover, DE 19901